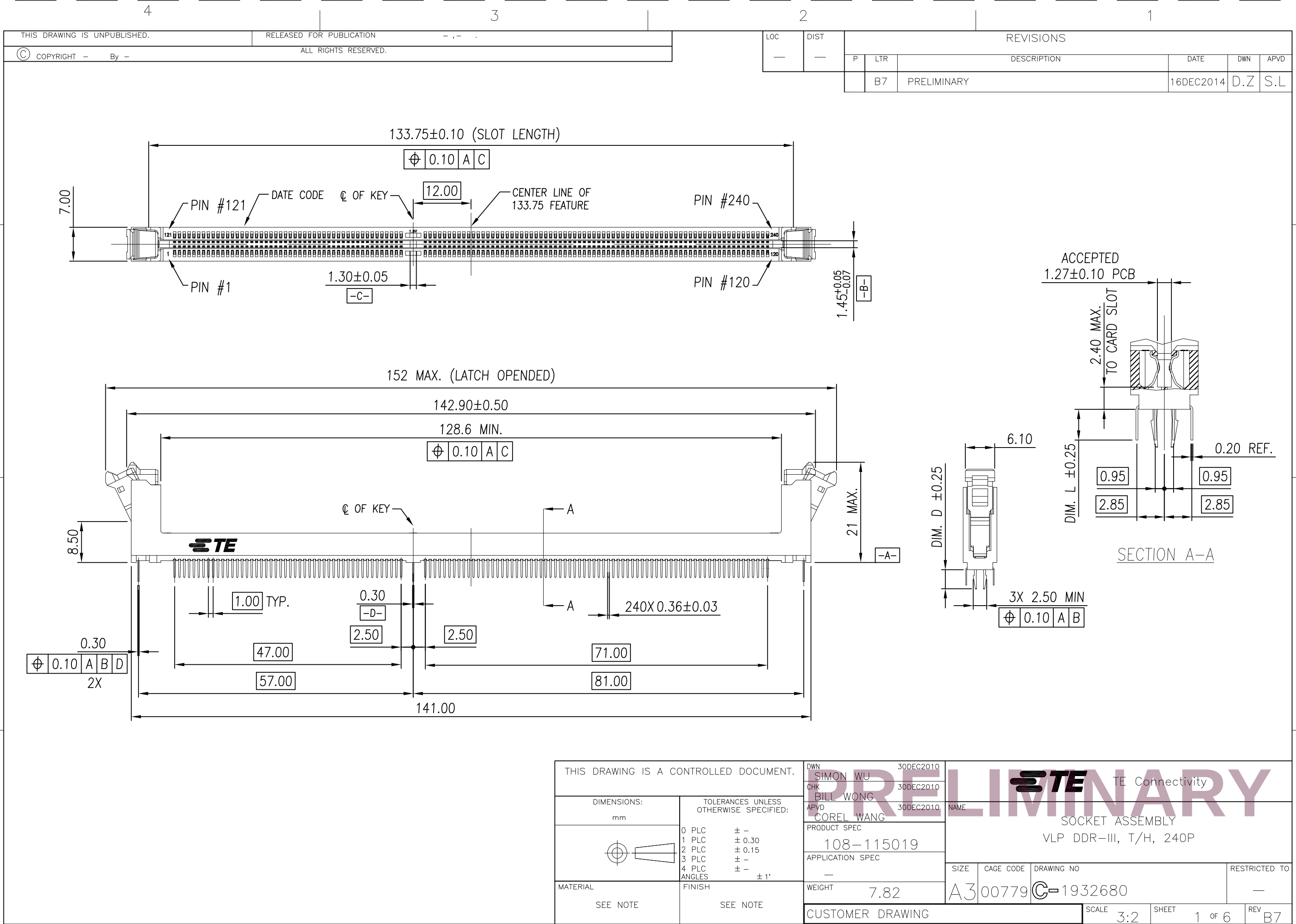
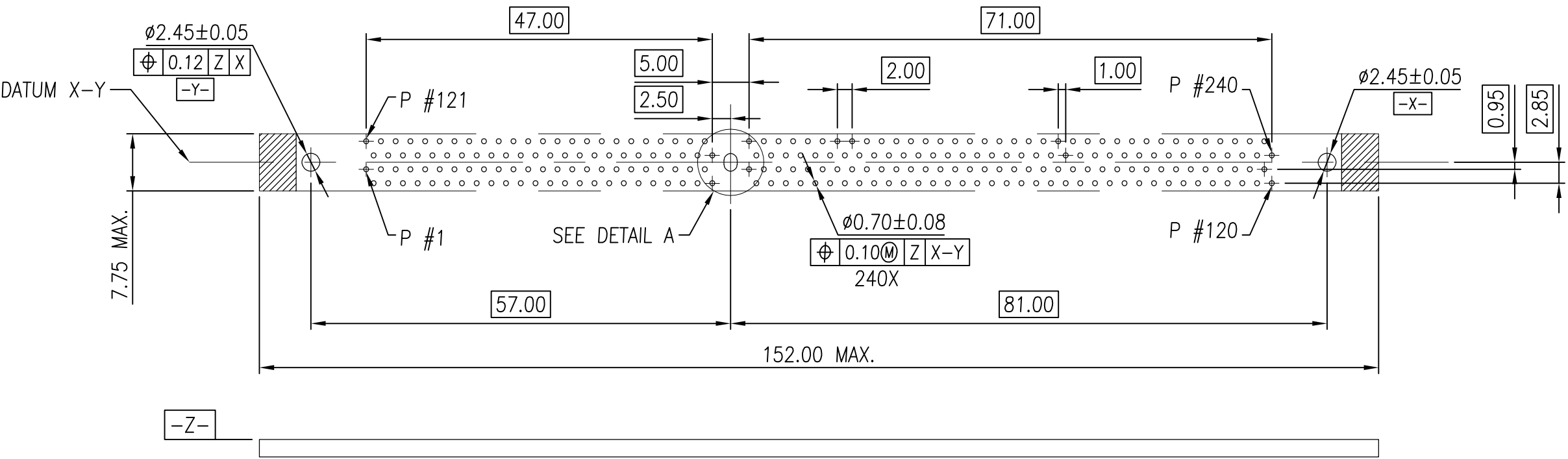
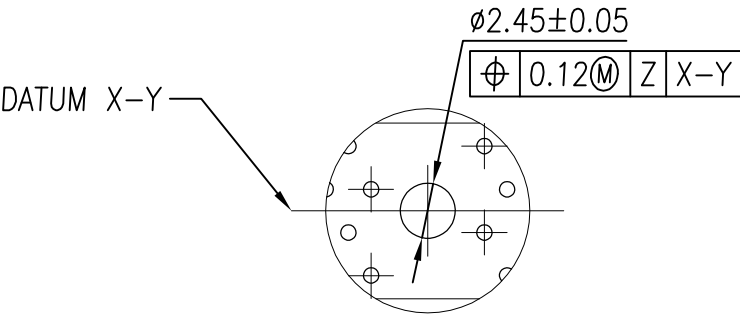




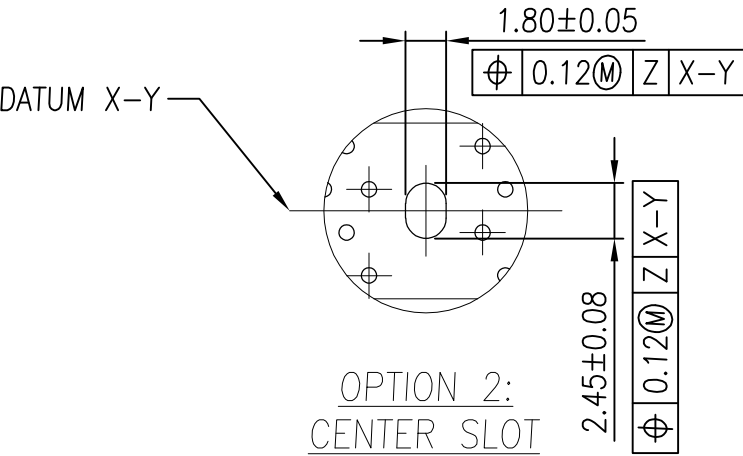
LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



RECOMMENDED PCB LAYOUT (TOP VIEW)



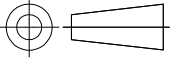
OPTION 1:
CENTER ROUND
HOLE



DETAIL A
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON WU	30DEC2010	 TE Connectivity		
		CHK BILL WONG	30DEC2010			
		APVD COREL WANG	30DEC2010	NAME		
		PRODUCT SPEC		SOCKET ASSEMBLY VLP DDR-III, T/H, 240P		
		APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO
		WEIGHT	—	A3	00779	C-1932680
CUSTOMER DRAWING		SCALE	3:2	SHEET	2 OF 6	REV B7

DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± —
1 PLC ± 0.30
2 PLC ± 0.15
3 PLC ± —
4 PLC ± —
ANGLES ± 1°

MATERIAL
SEE NOTE

FINISH
SEE NOTE

THIS DRAWING IS UNPUBLISHED.

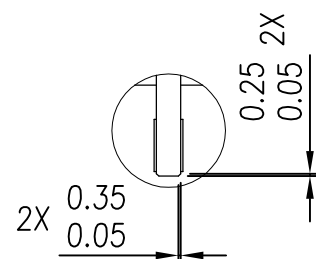
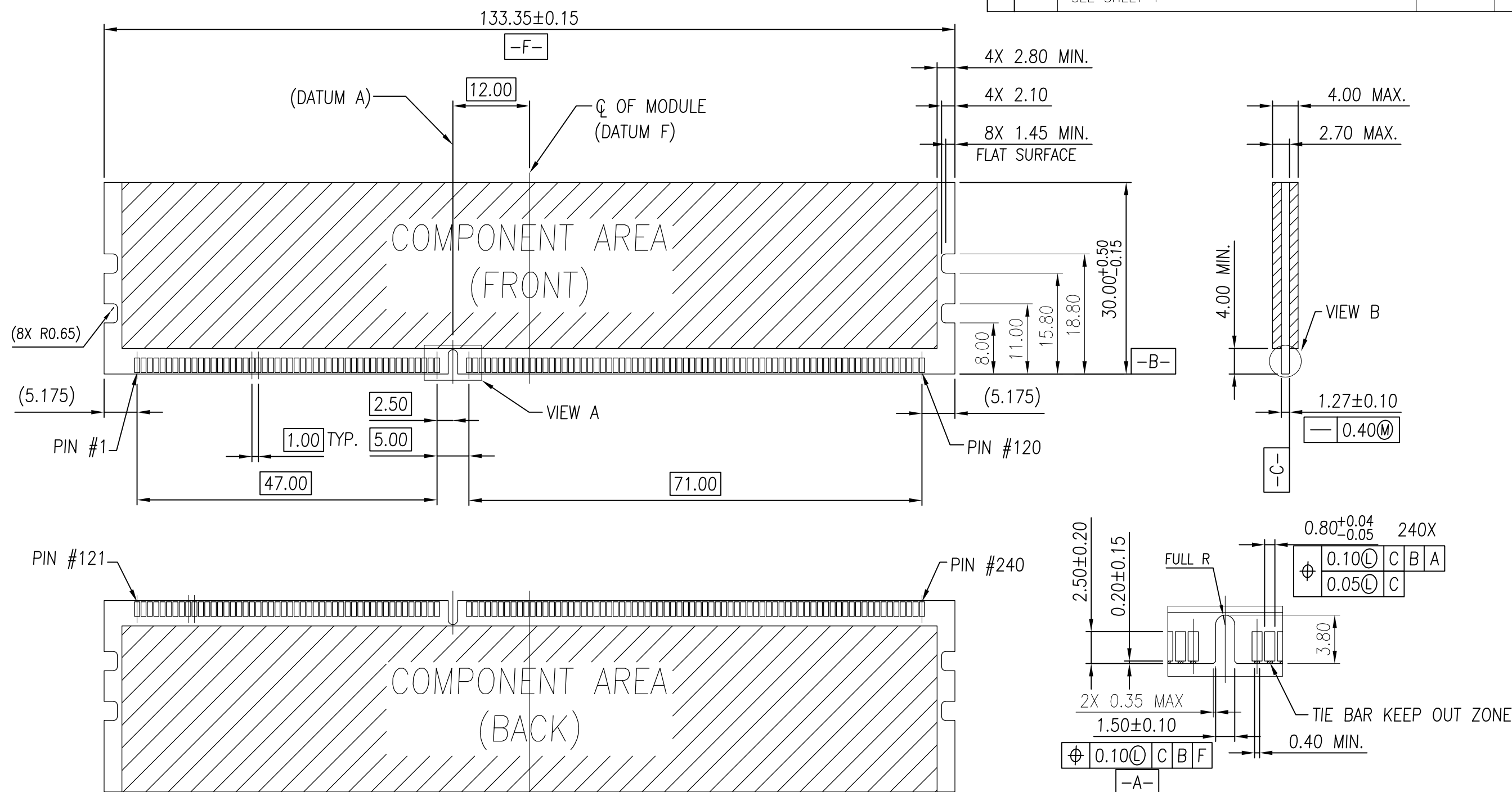
RELEASED FOR PUBLICATION

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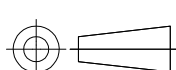
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



VIEW B
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON WU 30DEC2010	TE Connectivity			
		CHK BILL WONG 30DEC2010				
DIMENSIONS: mm		APVD COREL WANG 30DEC2010	NAME			
		PRODUCT SPEC —	SOCKET ASSEMBLY VLP DDR-III, T/H, 240P			
		APPLICATION SPEC —				
MATERIAL SEE NOTE		FINISH SEE NOTE	SIZE A3	CAGE CODE 00779	DRAWING NO C-1932680	RESTRICTED TO —
CUSTOMER DRAWING			SCALE 3:2	SHEET 3 OF 6	REV B7	

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

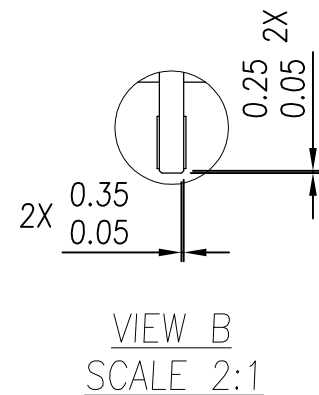
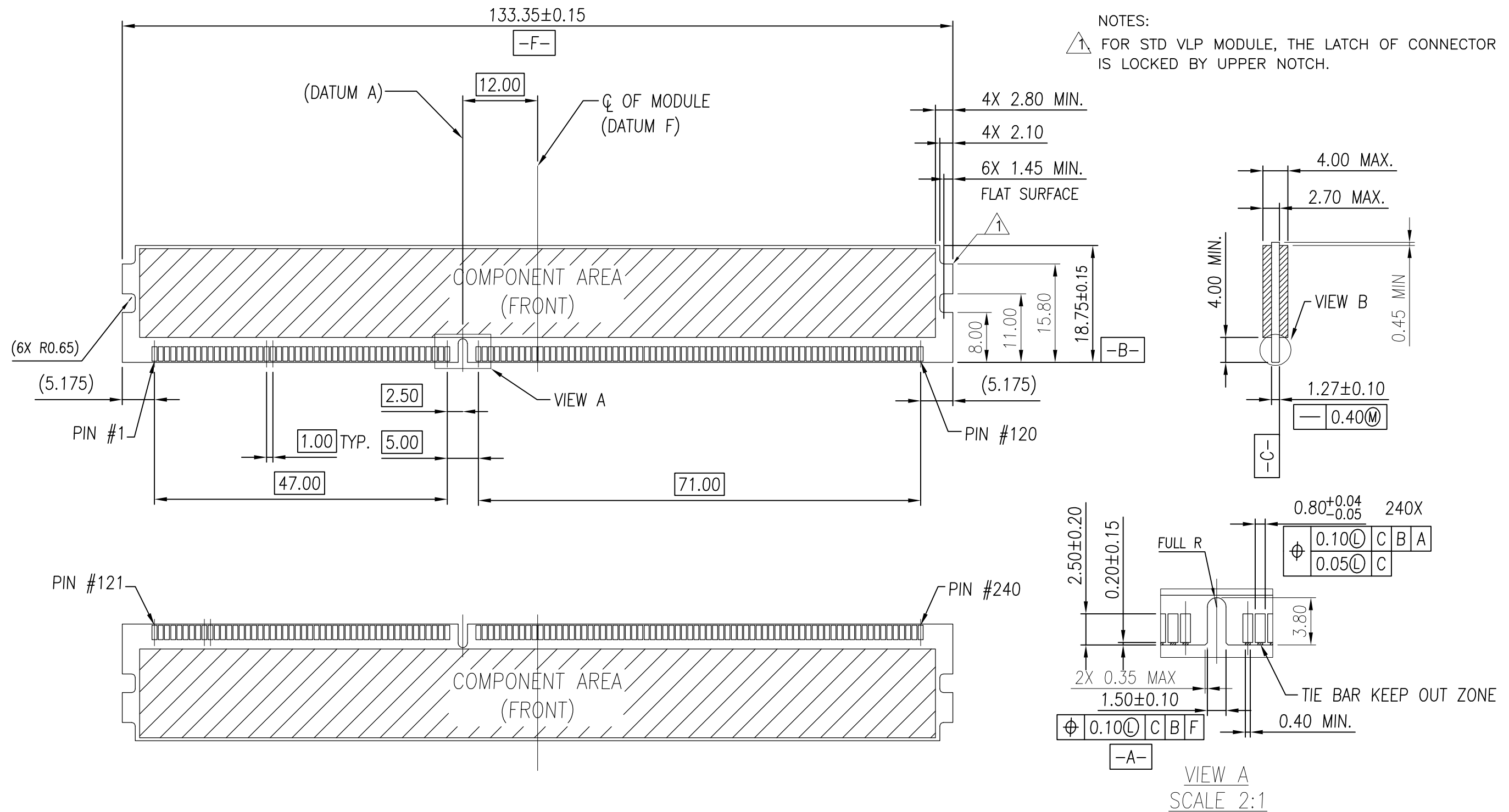
APVD

SEE SHEET 1

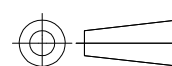
NOTES:



FOR STD VLP MODULE, THE LATCH OF CONNECTOR IS LOCKED BY UPPER NOTCH.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	$\pm -$
1 PLC	± 0.30
2 PLC	± 0.15
3 PLC	$\pm -$
4 PLC	$\pm -$
ANGLES	$\pm 1^\circ$

FINISH

SEE NOTE

DWN

SIMON WU

30DEC2010

CHK

BILL WONG

30DEC2010

APVD

COREL WANG

30DEC2010

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

SOCKET ASSEMBLY
VLP DDR-III, T/H, 240P

SIZE

A3

CAGE CODE

00779

DRAWING NO

C-1932680

RESTRICTED TO

—

SCALE
3:2SHEET
4 OF 6REV
B7

LOC	DIST	REVISIONS				
—	—	P	LTR	DESCRIPTION	DATE	APVD
		—	—	SEE SHEET 1	—	—

NOTES:

1. MATERIAL:

1.1 HOUSING: THERMOPLASTIC, UL94V-0; COLOR: SEE TABLE.

1.2 LATCH: THERMOPLASTIC, UL94V-0; COLOR: SEE TABLE.

1.3 CONTACT: COPPER ALLOY.

1.4 BOARDLOCK: COPPER ALLOY.
2. FINISH:

2.1 CONTACT:

GOLD PLATING THICKNESS ON CONTACT AREA: SEE TABLE.

THICKNESS 100u” MIN. MATTE-TIN PALTING ON SOLDER TAIL AREA.

THICKNESS 90u” MIN. NICKEL UNDERPLATING OVERALL FOR 20u” GOLDPLATING.

THICKNESS 50u” MIN. NICKEL UNDERPLATING OVERALL FOR OTHER GOLDPLATING.

SEALANT APPLY IN PLATING PROCESS.

2.2 BOARDLOCK:

THICKNESS 50u” MIN. NICKEL UNDERPLATING OVERALL.

THICKNESS 100u” MIN. MATTE-TIN PLATING OVERALL.

3. CONFORMS TO THE REQUIREMENTS OF
EIA/ECA-364-1000.01A (CONTROLLED ENVIRONMENT APPLICATIONS,
AND TE PRODUCT SPECIFICATION.)

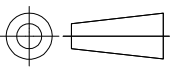
4. LLCR SPEC.: 30mΩ MAX. INITIAL, THE CHANGE NOT GREATER THAN 20mΩ AFTER ALL ENVIRONMENT TEST.

5. LLCR SPEC.: 10mΩ MAX. INITIAL, THE CHANGE NOT GREATER THAN 10mΩ AFTER ALL ENVIRONMENT TEST.

SEE NOTE 5	4.00	4.00	30u” MIN	NATURAL	BLACK	2-1932680-3
SEE NOTE 5	2.67	3.50	15u” MIN	NATURAL	BLUE(2935U)	2-1932680-2
SEE NOTE 5	2.67	3.50	15u” MIN	NATURAL	BLACK	2-1932680-1
SEE NOTE 5	3.18	4.00	30u” MIN	BLACK	BLACK	2-1932680-0
SEE NOTE 5	3.18	4.00	20u” MIN	GREEN(375C)	BLACK	1-1932680-9
			15u” MIN	NATURAL	BLUE(2935U)	1-1932680-8
			15u” MIN	NATURAL	BLACK	1-1932680-7
			20u” MIN	NATURAL	BLACK	1-1932680-6
			20u” MIN	BLACK	BLACK	1-1932680-5
SEE NOTE 5	2.54	3.50	20u” MIN	GREEN(375C)	BLACK	1-1932680-4
			20u” MIN	NATURAL	BLACK	1-1932680-3
			20u” MIN	BLACK	BLACK	1-1932680-2
SEE NOTE 5	3.18	4.00	30u” MIN	NATURAL	BLACK	1-1932680-1
SEE NOTE 4	3.18	4.00	20u” MIN	GREEN(375C)	BLACK	1-1932680-0
			15u” MIN	NATURAL	BLUE(2935U)	1932680-8
			15u” MIN	NATURAL	BLACK	1932680-6
			20u” MIN	NATURAL	BLACK	1932680-4
			20u” MIN	BLACK	BLACK	1932680-2
LLCR SPEC.	DIM. L	DIM. D	CONTACT GOLD PLATING	LATCH COLOR	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 0.30
2 PLC ± 0.15
3 PLC ± -
4 PLC ± -
ANGLES ± 1°

FINISH

SEE NOTE

DWN
SIMON WU
30DEC2010

CHK
BILL WONG
30DEC2010

APVD
COREL WANG
30DEC2010

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

 TE Connectivity

NAME

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1932680

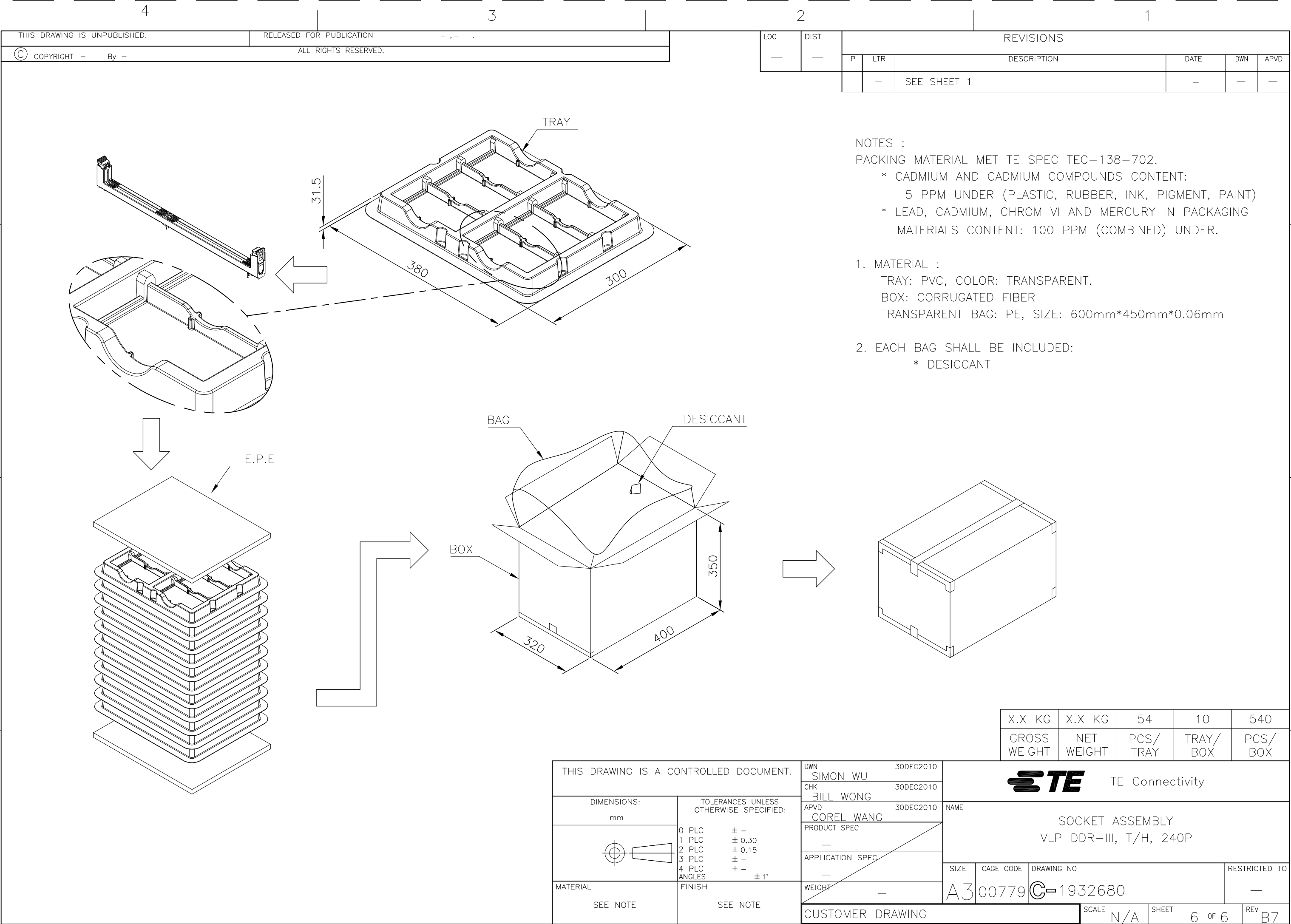
RESTRICTED TO

CUSTOMER DRAWING

SCALE
3:2

SHEET
5 OF 6

REV
B7



LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
				SEE SHEET 1		

NOTES :

PACKING MATERIAL MET TE SPEC TEC-138-702.

- * CADMIUM AND CADMIUM COMPOUNDS CONTENT:
5 PPM UNDER (PLASTIC, RUBBER, INK, PIGMENT, PAINT)
- * LEAD, CADMIUM, CHROM VI AND MERCURY IN PACKAGING MATERIALS CONTENT: 100 PPM (COMBINED) UNDER.

1. MATERIAL :

TRAY: PVC, COLOR: TRANSPARENT.

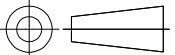
BOX: CORRUGATED FIBER

TRANSPARENT BAG: PE, SIZE: 600mm*450mm*0.06mm

2. EACH BAG SHALL BE INCLUDED:

- * DESICCANT

X.X KG	X.X KG	54	10	540
GROSS WEIGHT	NET WEIGHT	PCS/ TRAY	TRAY/ BOX	PCS/ BOX

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIMON WU	30DEC2010	 TE Connectivity		
		CHK BILL WONG	30DEC2010			
DIMENSIONS: mm		APVD COREL WANG	30DEC2010	NAME		
		PRODUCT SPEC		SOCKET ASSEMBLY VLP DDR-III, T/H, 240P		
		—				
		APPLICATION SPEC				
		—		SIZE	CAGE CODE	DRAWING NO
		WEIGHT —		A3	00779	C-1932680
MATERIAL SEE NOTE		FINISH SEE NOTE		RESTRICTED TO —		
CUSTOMER DRAWING				SCALE	N/A	SHEET
						6 OF 6
						REV B7



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

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